

Table 1
Selected Community Hospital Statistics¹: 1997-2000

Item	Calendar Year															
	1997	1998	1999	2000	1998 Q2	1998 Q3	1998 Q4	1999 Q1	1999 Q2	1999 Q3	1999 Q4	2000 Q1	2000 Q2	2000 Q3	2000 Q4	2001 Q1
Utilization																
All Ages																
Discharges in Thousands	-	34,544	35,073	36,328	8,547	8,478	8,591	9,125	8,675	8,562	8,712	9,522	8,940	8,974	8,892	-
Discharges Per 1,000 Population ²	-	123	124	127	122	121	122	129	123	121	123	134	125	126	124	-
Inpatient Days in Thousands	-	179,047	179,743	188,703	43,738	43,354	43,962	47,705	43,870	42,868	45,301	50,403	45,305	46,141	46,854	-
Adult Length of Stay in Days	-	5.2	5.1	5.2	5.1	5.1	5.1	5.2	5.1	5.0	5.2	5.3	5.1	5.1	5.3	-
65 Years of Age or Over																
Discharges in Thousands	-	13,461	13,722	14,298	3,322	3,226	3,298	3,661	3,377	3,258	3,426	3,811	3,445	3,445	3,597	-
Discharges Per 1,000 Population ²	-	383	389	404	378	367	375	416	383	369	388	431	389	389	405	-
Inpatient Days in Thousands	-	86,920	84,418	86,877	20,638	19,977	20,520	23,044	20,626	19,740	21,008	23,889	20,716	20,877	21,396	-
Adult Length of Stay in Days	-	6.5	6.2	6.1	6.2	6.2	6.2	6.3	6.1	6.1	6.1	6.3	6.0	6.1	5.9	-
Under 65 Years of Age																
Discharges in Thousands	-	21,083	21,352	22,029	5,225	5,252	5,293	5,464	5,298	5,304	5,286	5,711	5,495	5,530	5,294	-
Discharges Per 1,000 Population ²	-	86	86	88	85	85	86	89	86	86	85	92	88	88	84	-
Inpatient Days in Thousands	-	92,127	95,325	101,826	23,101	23,378	23,443	24,661	23,244	23,127	24,293	26,514	24,589	25,263	25,459	-
Adult Length of Stay in Days	-	4.4	4.5	4.6	4.4	4.5	4.4	4.5	4.4	4.4	4.6	4.6	4.5	4.6	4.8	-
Outpatient Visits in Thousands																
Adjusted Patient Days in Thousands ³	-	513,499	533,841	592,337	126,722	128,695	127,816	132,916	136,501	131,617	132,807	147,032	142,996	148,535	153,774	-
Total Hospital Revenues in Millions ⁴	-	\$347,476	\$360,404	\$387,539	\$86,594	\$85,594	\$88,082	\$90,615	\$90,872	\$88,274	\$90,643	\$98,191	\$93,838	\$97,152	\$98,359	-
Total Patient Revenues in Millions	-	325,478	335,260	359,688	81,063	81,045	81,300	85,120	83,939	82,380	83,820	91,235	86,982	90,170	91,302	-
Inpatient Revenues in Millions	-	211,499	215,275	224,207	52,484	52,215	52,952	55,968	54,070	52,868	52,369	57,682	54,048	55,636	56,841	-
Outpatient Revenues in Millions	-	113,979	119,985	135,481	28,579	28,830	28,348	29,152	29,869	29,512	31,451	33,553	32,934	34,534	34,460	-
Total Expenses																
Total Hospital Expenses in Millions	-	\$334,489	\$348,767	\$371,580	\$83,066	\$83,831	\$85,740	\$85,870	\$88,737	\$87,800	\$86,360	\$92,278	\$89,194	\$94,352	\$95,756	-
Inpatient Expense in Millions ⁵	-	\$217,339	\$223,923	\$231,595	\$53,781	\$54,010	\$55,843	\$56,461	\$57,160	\$56,346	\$53,956	\$58,341	\$55,422	\$58,217	\$59,614	-
Amount per Patient Day	-	1,214	1,246	1,227	1,230	1,246	1,270	1,184	1,303	1,314	1,191	1,157	1,223	1,262	1,272	-
Amount per Admission	-	6,292	6,384	6,375	6,292	6,371	6,500	6,188	6,589	6,581	6,194	6,127	6,200	6,487	6,705	-
Outpatient Expense in Millions ⁵	-	\$117,150	\$124,844	\$139,986	\$29,285	\$29,821	\$29,896	\$29,409	\$31,577	\$31,454	\$32,404	\$33,937	\$33,771	\$36,136	\$36,142	-
Amount per Outpatient Visit	-	228	234	236	231	232	234	221	231	239	244	231	236	243	235	-

¹ National Hospital Indicators Survey data for 1997:4-2000:4. Survey replaced National Hospital Panel Survey.

² Discharges per 1,000 population is calculated using population estimates prepared by the Social Security Administration.

³ Adjusted patient days is an aggregate figure reflecting the number of days of inpatient care, plus an estimate of the volume of outpatient services, expressed in units equivalent to an inpatient day in terms of level of effort. It is derived by multiplying the number of outpatient visits by the ratio of outpatient revenue per outpatient visit to inpatient revenue per inpatient day, and adding the product to the number of inpatient days.

⁴ Total hospital revenue is the sum of total patient revenue and all other operating revenue. Total patient revenue is the sum of inpatient revenue and outpatient revenue.

⁵ Inpatient Expense and Outpatient Expense are calculated by the National Health Statistics Group. These statistics are calculated by applying the ratio of inpatient or outpatient revenue to total patient revenue multiplied by total hospital expenses.

NOTES: Q designates quarter of year. Quarterly data are not seasonally adjusted.

Table 2
Percent Change in Selected Community Hospital Statistics: 1997-2000

Item	Calendar Year				1998	1998	1998	1999	1999	1999	1999	2000	2000	2000	2000	2001
	1997	1998	1999	2000	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Utilization																
All Ages																
Discharges in Thousands	-	-	1.5	3.6	-	-	-2.4	2.2	1.5	1.0	1.4	4.4	3.0	4.8	2.1	-
Discharges Per 1,000 Population	-	-	0.7	2.7	-	-	-3.2	1.4	0.7	0.2	0.6	3.5	2.2	4.0	1.2	-
Inpatient Days in Thousands	-	-	0.4	5.0	-	-	-3.6	-0.6	0.3	-1.1	3.0	5.7	3.3	7.6	3.4	-
Adult Length of Stay in Days	-	-	-1.1	1.4	-	-	-1.3	-2.7	-1.2	-2.1	1.6	1.3	0.2	2.7	1.3	-
65 Years of Age or Over																
Discharges in Thousands	-	-	1.9	4.2	-	-	-4.2	1.3	1.6	1.0	3.9	4.1	2.0	5.7	5.0	-
Discharges Per 1,000 Population	-	-	1.6	3.7	-	-	-4.6	0.9	1.3	0.6	3.5	3.7	1.6	5.2	4.5	-
Inpatient Days in Thousands	-	-	-2.9	2.9	-	-	-4.7	-10.6	-0.1	-1.2	2.4	3.7	0.4	5.8	1.8	-
Adult Length of Stay in Days	-	-	-4.7	-1.2	-	-	-0.5	-11.8	-1.7	-2.2	-1.4	-0.4	-1.6	0.0	-3.0	-
Under 65 Years of Age																
Discharges in Thousands	-	-	1.3	3.2	-	-	-1.2	2.8	1.4	1.0	-0.1	4.5	3.7	4.3	0.2	-
Discharges Per 1,000 Population	-	-	0.4	2.3	-	-	-2.1	1.9	0.5	0.1	-1.0	3.6	2.8	3.3	-0.7	-
Inpatient Days in Thousands	-	-	3.5	6.8	-	-	-2.7	11.1	0.6	-1.1	3.6	7.5	5.8	9.2	4.8	-
Adult Length of Stay in Days	-	-	2.2	3.5	-	-	-1.4	8.0	-0.8	-2.0	3.8	2.9	2.0	4.8	4.6	-
Outpatient Visits in Thousands	-	-	4.0	11.0	-	-	1.8	2.0	7.7	2.3	3.9	10.6	4.8	12.9	15.8	-
Adjusted Patient Days in Thousands	-	-	1.6	8.1	-	-	-4.0	-0.8	0.8	-0.7	7.4	9.9	7.1	12.0	3.8	-
Total Hospital Revenues in Millions	-	-	3.7	7.5	-	-	3.0	3.9	4.9	3.1	2.9	8.4	3.3	10.1	8.5	-
Total Patient Revenues in Millions	-	-	3.0	7.3	-	-	1.5	3.7	3.5	1.6	3.1	7.2	3.6	9.5	8.9	-
Inpatient Revenues in Millions	-	-	1.8	4.1	-	-	2.0	3.9	3.0	1.2	-1.1	3.1	0.0	5.2	8.5	-
Outpatient Revenues in Millions	-	-	5.3	12.9	-	-	0.7	3.3	4.5	2.4	10.9	15.1	10.3	17.0	9.6	-
Total Expenses																
Total Hospital Expenses in Millions	-	-	4.3	6.5	-	-	5.4	4.9	6.8	4.7	0.7	7.5	0.5	7.5	10.9	-
Inpatient Expense in Millions	-	-	3.0	3.4	-	-	5.8	5.1	6.3	4.3	-3.4	3.3	-3.0	3.3	10.5	-
Amount per Patient Day	-	-	2.6	-1.5	-	-	9.8	5.8	6.0	5.5	-6.2	-2.2	-6.1	-4.0	6.8	-
Amount per Admission	-	-	1.5	-0.1	-	-	8.5	2.9	4.7	3.3	-4.7	-1.0	-5.9	-1.4	8.2	-
Outpatient Expense in Millions	-	-	6.6	12.1	-	-	4.6	4.5	7.8	5.5	8.4	15.4	7.0	14.9	11.5	-
Amount per Outpatient Visit	-	-	2.5	1.1	-	-	2.7	2.4	0.1	3.1	4.3	4.3	2.1	1.8	-3.7	-

NOTES: Q designates quarter of year. Quarterly data are not seasonally adjusted.

Table 3
Hospital Insurance and Supplementary Medical Insurance Trust Fund Operations: 1997-2001

Indicator	Calendar Year				1998	1998	1998	1999	1999	1999	2000	2000	2000	2000	2001	
	1997	1998	1999	2000	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Total Medicare Outlays in Millions of Dollars	\$213,600	\$213,228	\$212,946	\$221,221	\$53,692	\$53,165	\$55,553	\$48,626	\$53,841	\$53,481	\$56,998	\$54,502	\$55,544	\$51,979	\$59,196	\$58,691
Hospital Insurance Trust Fund	139,475	133,671	130,744	130,559	33,942	35,230	33,973	30,834	33,612	32,811	33,487	33,161	32,584	30,800	34,014	36,366
Supplementary Medical Insurance Trust Fund	74,125	79,557	82,202	90,662	19,750	17,935	21,580	17,792	20,229	20,670	23,511	21,341	22,960	21,179	25,182	22,325
Hospital Insurance Trust Fund Operations: In Millions of Dollars																
Income	\$130,107	\$140,546	\$151,597	\$161,388	\$41,080	\$30,496	\$37,419	\$34,678	\$43,304	\$37,614	\$36,001	\$38,169	\$48,467	\$37,043	\$37,709	\$46,378
Outlays	139,475	133,671	130,744	130,559	33,942	35,230	33,973	30,834	33,612	32,811	33,487	33,161	32,584	30,800	34,014	36,366
Difference	(9,368)	6,875	20,854	30,828	7,138	-4,734	3,446	3,844	9,692	4,803	2,515	5,008	15,883	6,243	3,694	10,012
Assets at End of Period ¹	115,573	122,448	143,302	174,130	123,736	119,002	122,448	126,292	135,984	140,787	143,302	148,310	164,193	170,436	174,130	184,142
Supplementary Medical Insurance Trust Fund Operations: In Millions of Dollars																
Income	\$81,924	\$87,712	\$80,902	\$88,454	\$20,998	\$19,884	\$27,027	\$15,389	\$22,098	\$20,764	\$22,651	\$21,733	\$22,971	\$21,884	\$21,866	\$25,453
Outlays	74,125	79,557	82,202	90,662	19,750	17,935	21,580	17,792	20,229	20,670	23,511	21,341	22,960	21,179	25,182	22,325
Difference	7,799	8,155	(1,301)	(2,211)	1,248	1,949	5,447	-2,403	1,869	94	-861	392	10	704	-3,317	3,128
Assets at End of Period ¹	36,131	44,286	42,985	40,774	36,890	38,839	44,286	41,883	43,752	43,846	42,985	43,377	43,387	44,091	40,774	43,902
Annual Percent Change								Percent Change from Same Period of Previous Year								
Total Medicare Outlays	6.6	-0.2	-0.1	3.9	0.0	-1.4	-0.6	-4.3	0.3	0.6	2.6	12.1	3.2	-2.8	3.9	7.7
Hospital Insurance Trust Fund	7.3	-4.2	-2.2	-0.1	-3.9	0.1	-4.4	1.0	-1.0	-6.9	-1.4	7.5	-3.1	-6.1	1.6	9.7
Supplementary Medical Insurance Trust Fund	5.3	7.3	3.3	10.3	7.4	-4.2	6.1	-12.3	2.4	15.2	8.9	19.9	13.5	2.5	7.1	4.6
Hospital Insurance Trust Fund Operations																
Income	4.4	8.0	7.9	6.5	12.1	5.7	6.7	9.9	5.4	23.3	-3.8	10.1	11.9	-1.5	4.7	21.5
Outlays	7.3	-4.2	-2.2	-0.1	-3.9	0.1	-4.4	1.0	-1.0	-6.9	-1.4	7.5	-3.1	-6.1	1.6	9.7
Assets at End of Period	-7.5	5.9	17.0	21.5	1.1	2.5	5.9	8.3	9.9	18.3	17.0	17.4	20.7	21.1	21.5	24.2
Supplementary Medical Insurance Trust Fund Operations																
Income	-4.3	7.1	-7.8	9.3	0.7	0.0	27.1	-22.3	5.2	4.4	-16.2	41.2	4.0	5.4	-3.5	17.1
Outlays	5.3	7.3	3.3	10.3	7.4	-4.2	6.1	-12.3	2.4	15.2	8.9	19.9	13.5	2.5	7.1	4.6
Assets at End of Period	27.5	22.6	-2.9	-5.1	8.4	10.3	22.6	17.5	18.6	12.9	-2.9	3.6	-0.8	0.6	-5.1	1.2

¹ As shown in the Monthly Treasury Statement. Excludes undisbursed balance.

NOTES: Q designates quarter of year. Quarterly data are not seasonally adjusted.

SOURCES: Monthly Treasury Statement of Receipts and Outlays of the United States Government. Financial Management Service, U.S. Department of the Treasury. 2001 Annual Reports of the Board of Trustees of the HI and SMI Trust Funds. Office of the Actuary, Centers for Medicare and Medicaid Services.

Table 4
Employment, Hours, and Earnings in Private¹ Health Service Establishments by Selected Type of Establishment: 1997-2001

Type of establishment	Calendar Year				1998	1998	1998	1999	1999	1999	1999	2000	2000	2000	2000	2001
	1997	1998	1999	2000	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Total Employment in Thousands																
Nonfarm Private Sector	103,133	106,042	108,709	111,079	106,000	107,155	107,580	106,052	108,641	109,817	110,327	108,766	111,179	112,127	112,243	110,172
Health Services	9,703	9,852	9,977	10,095	9,835	9,881	9,915	9,915	9,970	10,000	10,021	10,019	10,065	10,125	10,172	10,216
Offices and Clinics of Physicians	1,739	1,806	1,875	1,924	1,794	1,819	1,837	1,849	1,869	1,887	1,896	1,905	1,919	1,929	1,944	1,954
Offices and Clinics of Dentists	629	645	667	686	643	649	654	656	665	671	675	676	686	689	694	694
Nursing Homes	1,756	1,772	1,786	1,796	1,769	1,778	1,780	1,778	1,783	1,791	1,792	1,789	1,792	1,800	1,802	1,805
Private Hospitals	3,860	3,930	3,974	3,990	3,919	3,949	3,961	3,964	3,974	3,980	3,976	3,971	3,974	3,999	4,016	4,041
Home Health Care Services	710	666	636	643	675	654	645	631	638	635	641	637	644	645	647	642
Nonsupervisory Employment in Thousands																
Nonfarm Private Sector	84,541	86,805	88,997	91,032	86,797	87,791	88,138	86,602	88,963	89,984	90,439	88,915	91,158	91,990	92,063	90,034
Health Services	8,599	8,729	8,834	8,944	8,715	8,757	8,776	8,778	8,828	8,855	8,874	8,877	8,919	8,970	9,011	9,056
Offices and Clinics of Physicians	1,428	1,488	1,542	1,588	1,479	1,501	1,511	1,520	1,537	1,551	1,562	1,573	1,585	1,592	1,602	1,610
Offices and Clinics of Dentists	550	562	583	600	560	565	569	573	581	586	591	592	600	603	606	607
Nursing Homes	1,579	1,593	1,604	1,612	1,591	1,599	1,599	1,597	1,601	1,610	1,610	1,606	1,608	1,616	1,618	1,621
Private Hospitals	3,537	3,602	3,641	3,658	3,592	3,619	3,628	3,632	3,643	3,648	3,642	3,640	3,643	3,665	3,682	3,709
Home Health Care Services	655	614	586	592	622	601	594	581	588	586	590	586	592	593	595	590
Average Weekly Hours																
Nonfarm Private Sector	34.6	34.6	34.5	34.5	34.5	34.8	34.7	34.2	34.5	34.7	34.6	34.3	34.5	34.7	34.4	34.0
Health Services	33.0	33.1	32.9	33.1	33.0	33.1	33.0	32.9	32.9	32.9	33.0	33.0	33.0	33.1	33.2	33.2
Offices and Clinics of Physicians	33.2	33.0	32.9	32.8	32.9	32.8	32.9	32.7	32.8	32.9	33.1	32.9	32.7	32.7	33.0	33.1
Offices and Clinics of Dentists	28.4	28.3	27.9	28.0	28.2	28.3	28.3	27.9	27.9	27.8	28.0	28.2	28.0	27.8	28.0	27.9
Nursing Homes	32.4	32.6	32.4	32.6	32.4	32.9	32.6	32.2	32.3	32.7	32.4	32.3	32.4	32.8	32.7	32.3
Private Hospitals	34.9	35.0	34.7	35.0	34.9	34.9	34.9	34.9	34.6	34.5	34.7	35.0	34.9	35.0	35.1	35.1
Home Health Care Services	28.9	29.0	29.2	29.6	29.0	29.1	28.9	28.8	29.1	29.3	29.5	29.6	29.5	29.5	29.6	29.7
Average Hourly Earnings																
Nonfarm Private Sector	12.28	12.78	13.24	13.75	12.70	12.78	12.99	13.11	13.17	13.25	13.44	13.59	13.66	13.75	14.00	14.15
Health Services	13.26	13.72	14.19	14.73	13.65	13.76	13.90	14.04	14.10	14.23	14.40	14.52	14.59	14.78	15.02	15.26
Offices and Clinics of Physicians	13.79	14.31	14.84	15.45	14.26	14.29	14.50	14.62	14.75	14.89	15.12	15.25	15.31	15.49	15.74	15.96
Offices and Clinics of Dentists	13.63	14.16	14.79	15.59	14.08	14.19	14.40	14.54	14.70	14.81	15.10	15.30	15.55	15.62	15.88	16.09
Nursing Homes	9.34	9.76	10.17	10.71	9.71	9.82	9.90	10.00	10.06	10.24	10.38	10.51	10.61	10.79	10.94	11.12
Private Hospitals	15.03	15.46	15.96	16.47	15.36	15.54	15.66	15.82	15.86	16.01	16.14	16.23	16.30	16.53	16.81	17.13
Home Health Care Services	11.35	11.49	12.00	12.41	11.41	11.53	11.62	11.81	11.91	12.10	12.18	12.35	12.36	12.47	12.48	12.56
Addenda: Hospital Employment in Thousands																
Total	5,077	5,130	5,164	5,181	5,120	5,149	5,155	5,157	5,165	5,171	5,164	5,157	5,161	5,193	5,212	5,244
Private	3,860	3,930	3,974	3,990	3,919	3,949	3,961	3,964	3,974	3,980	3,976	3,971	3,999	4,016	4,041	
Federal	224	224	221	220	225	224	222	222	222	220	218	219	220	221	222	223
State	360	346	344	343	346	345	344	344	342	345	345	344	343	344	342	343
Local	632	630	626	627	630	631	629	627	627	626	624	622	624	629	632	637

¹ Excludes hospitals, clinics, and other health-related establishments run by all governments.

NOTES: Data presented here conform to the 1987 Standard Industrial Classification.

Q designates quarter of year. Quarterly data are not seasonally adjusted.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics: *Employment and Earnings*. Washington. U.S. Government Printing Office. Monthly reports for January 1996 - May 2001.

Table 5

Percent Change in Employment, Hours, and Earnings in Private¹ Health Service Establishments, by Selected Type of Establishment: 1997-2001

Type of establishment	Calendar Year				Percent Change from Same Period of Previous Year											
	1997	1998	1999	2000	1998 Q2	1998 Q3	1998 Q4	1999 Q1	1999 Q2	1999 Q3	1999 Q4	2000 Q1	2000 Q2	2000 Q3	2000 Q4	2001 Q1
Total Employment in Thousands																
Nonfarm Private Sector	2.9	2.8	2.5	2.2	2.9	2.8	2.6	2.5	2.5	2.5	2.6	2.6	2.3	2.1	1.7	1.3
Health Services	2.4	1.5	1.3	1.2	1.6	1.5	1.4	1.4	1.4	1.2	1.1	1.0	1.0	1.2	1.5	2.0
Offices and Clinics of Physicians	3.6	3.8	3.8	2.6	3.6	4.1	4.1	4.3	4.2	3.7	3.2	3.1	2.6	2.3	2.5	2.6
Offices and Clinics of Dentists	3.0	2.7	3.3	2.9	2.5	2.8	3.2	3.1	3.5	3.4	3.2	3.1	2.8	2.8	2.7	
Nursing Homes	1.5	0.9	0.8	0.5	0.9	0.8	0.8	1.0	0.8	0.8	0.7	0.6	0.5	0.5	0.6	0.9
Private Hospitals	1.3	1.8	1.1	0.4	1.7	2.0	2.0	1.8	1.4	0.8	0.4	0.2	0.0	0.5	1.0	1.8
Home Health Care Services	5.3	-6.2	-4.5	1.1	-5.3	-8.4	-9.6	-8.8	-5.6	-2.8	-0.7	0.9	1.0	1.6	0.9	0.8
Non-supervisory Employment in Thousands																
Nonfarm Private Sector	3.0	2.7	2.5	2.3	2.7	2.6	2.4	2.5	2.5	2.5	2.6	2.7	2.5	2.2	1.8	1.3
Health Services	2.3	1.5	1.2	1.3	1.5	1.4	1.2	1.3	1.3	1.1	1.1	1.1	1.0	1.3	1.5	2.0
Offices and Clinics of Physicians	3.7	4.2	3.7	2.9	3.9	4.6	4.2	4.0	3.9	3.4	3.4	3.5	3.1	2.6	2.6	2.3
Offices and Clinics of Dentists	2.7	2.3	3.6	3.0	2.0	2.3	2.9	3.3	3.7	3.8	3.8	3.3	3.0	2.6	2.6	
Nursing Homes	1.3	0.9	0.7	0.5	0.9	0.8	0.7	0.9	0.6	0.7	0.6	0.6	0.4	0.3	0.5	0.9
Private Hospitals	1.4	1.8	1.1	0.5	1.8	2.0	1.9	1.8	1.4	0.8	0.4	0.2	0.0	0.5	1.1	1.9
Home Health Care Services	4.9	-6.3	-4.5	1.0	-5.5	-8.5	-9.6	-8.9	-5.5	-2.6	-0.7	0.9	0.8	1.2	0.9	0.7
Average Weekly Hours																
Nonfarm Private Sector	0.6	-0.1	-0.3	0.0	-0.3	-0.3	-0.3	-0.8	0.0	-0.2	-0.3	0.3	0.0	0.0	-0.5	-0.9
Health Services	1.1	0.2	-0.6	0.6	0.0	0.1	-0.3	-1.1	-0.4	-0.6	-0.2	0.5	0.4	0.6	0.8	0.4
Offices and Clinics of Physicians	1.0	-0.7	-0.3	-0.2	-0.8	-1.1	-1.1	-1.7	-0.2	0.3	0.5	0.5	-0.5	-0.5	-0.4	0.5
Offices and Clinics of Dentists	1.0	-0.6	-1.4	0.4	-1.4	0.2	-0.9	-1.9	-1.1	-1.7	-0.8	1.1	0.6	-0.1	0.0	-0.8
Nursing Homes	0.1	0.5	-0.5	0.5	0.3	0.8	0.3	-0.7	-0.2	-0.6	-0.5	0.5	0.4	0.3	0.8	-0.1
Private Hospitals	1.4	0.3	-0.8	0.9	0.4	-0.1	-0.6	-0.9	-0.9	-1.1	-0.4	0.2	0.9	1.4	1.1	0.5
Home Health Care Services	3.1	0.4	0.5	1.5	0.3	0.1	-0.8	-1.4	0.3	0.8	2.1	2.8	1.8	0.8	0.5	0.3
Average Hourly Earnings																
Nonfarm Private Sector	3.9	4.1	3.6	3.8	4.2	4.2	3.8	3.6	3.7	3.7	3.5	3.7	3.7	3.8	4.2	4.1
Health Services	3.2	3.5	3.4	3.8	3.6	3.6	3.3	3.5	3.3	3.4	3.6	3.4	3.5	3.8	4.3	5.1
Offices and Clinics of Physicians	4.7	3.8	3.7	4.1	4.3	3.4	3.3	3.0	3.5	4.2	4.3	4.3	3.8	4.1	4.1	4.7
Offices and Clinics of Dentists	5.8	3.9	4.4	5.4	3.7	4.2	4.0	4.0	4.4	4.3	4.9	5.2	5.8	5.5	5.1	5.2
Nursing Homes	3.7	4.5	4.1	5.4	4.9	4.5	4.1	3.8	3.6	4.2	4.9	5.1	5.5	5.4	5.8	
Private Hospitals	2.3	2.9	3.2	3.2	2.8	3.2	2.9	3.5	3.2	3.0	3.0	2.6	2.8	3.3	4.2	5.6
Home Health Care Services	1.4	1.3	4.4	3.5	1.1	1.7	2.0	3.6	4.3	4.9	4.8	4.5	3.8	3.1	2.5	1.7
Hospital Employment in Thousands																
Total	0.2	1.1	0.7	0.3	1.0	1.2	1.2	1.2	0.9	0.4	0.2	0.0	-0.1	0.4	0.9	1.7
Private	1.3	1.8	1.1	0.4	1.7	2.0	2.0	1.8	1.4	0.8	0.4	0.2	0.0	0.5	1.0	1.8
Federal	-3.2	-0.3	-1.3	-0.1	0.1	-0.3	-0.7	-0.6	-1.3	-1.9	-1.6	-1.5	-0.8	0.6	1.5	1.9
State	-4.2	-3.8	-0.6	-0.2	-4.4	-3.6	-2.8	-1.6	-1.1	-0.1	0.4	0.1	0.1	-0.2	-0.8	-0.2
Local	-2.5	-0.3	-0.6	0.1	-0.1	-0.2	-0.4	-0.6	-0.4	-0.7	-0.8	-0.7	-0.5	0.5	1.2	2.3

¹ Excludes hospitals, clinics, and other health-related establishments run by all governments.

NOTES: Data presented here conform to the 1987 Standard Industrial Classification.

Q designates quarter of year. Quarterly data are not seasonally adjusted.

Table 6

Percent Change in Implied Nonsupervisory Payrolls, Aggregate Hours, and Various Employment Cost Indexes for the Total Economy and Private¹ Health Service Establishments: 1997-2001

	Calendar Year				1998	1998	1998	1999	1999	1999	1999	2000	2000	2000	2000	2001	
	1997	1998	1999	2000	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	
Employment & Earnings (see tables 4, 5)	Annual Percent Change												Percent Change from Same Period of Previous Year				
Payrolls																	
Nonfarm Private sector	7.7	6.7	5.9	6.2	6.8	6.6	6.1	5.4	6.3	6.1	5.9	6.7	6.3	6.1	5.6	4.5	
Health Services	6.7	5.2	4.1	5.7	5.2	5.2	4.2	3.6	4.2	4.0	4.5	5.1	5.0	5.8	6.8	7.7	
Offices and Clinics of Physicians	9.6	7.4	7.3	6.8	7.4	6.9	6.5	5.3	7.3	8.0	8.4	8.5	6.5	6.2	6.1	7.6	
Offices and Clinics of Dentists	9.7	5.7	6.8	9.0	4.3	6.8	6.0	5.4	7.1	6.5	8.0	9.8	9.9	8.5	7.9	7.0	
Nursing Homes	5.3	5.9	4.3	6.4	6.2	6.2	5.2	4.0	4.0	4.3	5.0	6.3	6.4	6.1	6.8	6.7	
Private Hospitals	5.2	5.1	3.5	4.6	5.1	5.2	4.3	4.4	3.8	2.8	3.1	3.0	3.7	5.2	6.4	8.1	
Home Health Care Services	9.7	-4.7	0.2	6.0	-4.1	-6.8	-8.6	-6.8	-1.0	3.0	6.2	8.4	6.5	5.2	3.8	2.7	
Aggregate Hours																	
Nonfarm Private sector	3.6	2.5	2.2	2.2	2.4	2.3	2.2	1.7	2.5	2.3	2.3	3.0	2.5	2.2	1.3	0.4	
Health Services	3.4	1.7	0.6	1.8	1.5	1.5	0.9	0.2	0.9	0.5	0.9	1.6	1.4	1.9	2.4	2.4	
Offices and Clinics of Physicians	4.7	3.5	3.4	2.6	3.0	3.4	3.1	2.2	3.7	3.7	3.9	4.0	2.6	2.1	1.9	2.8	
Offices and Clinics of Dentists	3.7	1.7	2.2	3.4	0.6	2.6	1.9	1.3	2.6	2.1	2.9	4.4	3.9	2.8	2.6	1.8	
Nursing Homes	1.5	1.3	0.2	1.0	1.2	1.6	1.1	0.1	0.4	0.1	0.1	1.1	0.9	0.7	1.4	0.8	
Private Hospitals	2.8	2.2	0.3	1.3	2.2	1.9	1.3	0.9	0.5	-0.3	0.0	0.4	0.9	1.8	2.2	2.4	
Home Health Care Services	8.1	-5.9	-4.1	2.4	-5.1	-8.4	-10.3	-10.1	-5.1	-1.8	1.4	3.7	2.7	2.1	1.3	1.0	
Employment Cost Indexes																	
Compensation²																	
All Workers - Civilian	3.0	3.4	3.2	4.3	3.5	3.7	3.4	3.0	3.2	3.1	3.4	4.3	4.4	4.3	4.1	4.1	
Health Services Workers	2.1	1.7	2.6	4.3	2.1	1.8	0.9	1.8	2.1	2.6	3.7	3.8	4.3	4.4	4.4	4.5	
Hospital Workers	1.6	2.6	3.1	4.0	2.7	2.8	2.6	3.1	2.9	2.9	3.4	3.5	3.9	4.3	4.3	4.7	
All Workers - Private Industry	3.1	3.6	3.2	4.5	3.5	3.8	3.5	3.0	3.3	3.1	3.4	4.6	4.6	4.6	4.4	4.2	
Health Services Workers	2.2	1.5	2.5	4.3	2.1	1.5	0.7	1.7	1.9	2.6	3.7	3.8	4.3	4.5	4.4	4.7	
Hospital Workers	1.5	2.5	3.1	4.0	2.8	2.7	2.5	3.3	2.8	2.8	3.4	3.3	3.8	4.3	4.5	5.3	
Nursing Home Workers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
All Workers - State and Local Government	2.4	2.8	3.1	3.3	2.7	3.0	3.0	2.9	3.0	2.9	3.4	3.6	3.5	3.3	3.0	3.3	
Health Services Workers	1.7	2.6	2.9	4.1	2.3	3.2	2.6	2.4	2.9	2.8	3.6	4.3	4.2	4.0	4.0	3.3	
Hospital Workers	1.8	2.7	3.0	4.1	2.4	3.2	2.6	2.4	3.1	2.9	3.6	4.4	4.0	4.1	3.9	2.9	
Wages and Salaries																	
All Workers - Civilian	3.4	3.8	3.4	4.0	3.8	4.0	3.7	3.3	3.6	3.3	3.5	4.0	4.0	4.0	3.8	3.8	
Health Services Workers	2.6	2.4	2.6	4.0	2.6	2.5	1.6	1.9	2.3	2.4	3.6	3.6	4.0	4.1	4.1	4.2	
Hospital Workers	2.0	2.7	2.9	3.7	2.7	2.9	2.6	2.9	2.7	2.7	3.3	3.3	3.6	3.9	4.0	4.3	
All Workers - Private Industry	3.5	4.0	3.4	4.1	4.0	4.3	3.9	3.3	3.6	3.2	3.5	4.2	4.1	4.1	3.9	3.8	
Health Services Workers	2.6	2.3	2.5	4.0	2.5	2.4	1.5	1.8	2.3	2.3	3.5	3.5	4.1	4.1	4.1	4.4	
Hospital Workers	1.9	2.5	2.9	3.7	2.7	2.7	2.5	3.0	2.7	2.6	3.2	3.1	3.6	4.0	4.2	4.7	
Nursing Home Workers	-	-	-	-	3.7	3.9	3.7	3.8	3.9	3.8	4.4	4.3	4.9	5.7	5.8	6.2	
All Workers - State & Local Government	2.7	3.0	3.2	3.6	3.0	3.0	3.1	2.9	3.1	3.3	3.6	3.8	3.7	3.5	3.3	3.5	
Health Services Workers	2.3	3.1	3.0	3.7	2.9	3.6	2.9	2.5	2.9	3.0	3.6	4.0	3.8	3.4	3.5	3.2	
Hospital Workers	2.3	3.2	3.0	3.6	3.1	3.7	2.9	2.5	3.0	3.6	4.0	3.6	3.4	3.5	3.2	2.9	
Benefits																	
All Workers - Civilian	2.0	2.5	2.7	5.1	2.4	2.6	2.6	2.3	2.5	2.7	3.3	5.0	5.3	5.3	4.9	4.7	
All Workers - Private Industry	2.1	2.5	2.8	5.7	2.6	2.6	2.4	2.2	2.5	2.8	3.4	5.5	5.7	6.0	5.6	5.0	
All Workers - State & Local Government	1.6	2.4	2.6	2.9	2.1	2.8	3.0	2.8	2.6	2.0	2.8	3.2	3.1	2.8	2.4	2.8	

¹ Excludes hospitals, clinics, and other health-related establishments run by all governments.² Includes two components: Wages & Salaries and Benefits.

NOTES: Data presented here conform to the 1987 Standard Industrial Classification.

Q designates quarter of year. Quarterly data are not seasonally adjusted.

Table 7
Selected National Economic Indicators: 1997-2001

Indicator	Calendar Year				1998	1998	1999	1999	1999	1999	2000	2000	2000	2000	2001	
	1997	1998	1999	2000	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Gross Domestic Product																
Billions of Dollars	8,318	8,790	9,299	9,963	8,722	8,829	8,975	9,105	9,192	9,341	9,560	9,753	9,946	10,039	10,114	10,227
Billions of 1996 Chain Weighted Dollars	8,159	8,516	8,876	9,318	8,466	8,538	8,655	8,730	8,783	8,906	9,084	9,192	9,319	9,370	9,394	9,423
Implicit Price Deflator (1996 = 100.0)	101.9	103.2	104.8	106.9	103.0	103.4	103.7	104.3	104.6	104.9	105.2	106.1	106.7	107.1	107.7	108.5
Personal Income																
Personal Income in Billions	6,937	7,391	7,790	8,282	7,340	7,445	7,549	7,628	7,730	7,829	7,972	8,106	8,242	8,349	8,430	8,554
Disposable Income in Billions	5,968	6,320	6,638	6,990	6,283	6,361	6,441	6,515	6,596	6,665	6,775	6,867	6,965	7,041	7,087	7,182
Prices¹																
Consumer Price Index, All Items	160.5	163.0	166.6	172.2	162.8	163.4	164.0	164.6	166.2	167.2	168.3	169.9	171.7	173.1	174.0	175.7
All Items Less Medical Care	156.3	158.6	162.0	167.3	158.4	159.0	159.5	160.1	161.6	162.6	163.6	165.2	166.9	168.2	169.1	170.7
Energy	111.5	102.9	106.6	124.6	103.8	103.9	100.2	97.9	105.8	111.1	111.7	117.1	123.8	128.7	128.8	131.3
Food and Beverages	157.7	161.1	164.6	168.4	160.5	161.3	162.5	163.8	164.1	164.7	165.7	166.8	167.6	169.1	169.9	171.8
Medical Care	234.6	242.1	250.6	260.8	241.4	243.4	244.7	247.5	249.6	251.8	253.4	256.9	259.6	262.4	264.2	268.7
Producer Price² Index Finished																
Consumer Goods	130.2	128.9	132.0	138.2	128.8	129.2	129.4	129.4	131.1	133.3	134.4	135.4	137.7	139.2	140.4	142.1
Energy	83.4	75.1	78.8	94.2	76.1	75.9	72.7	70.9	77.3	83.3	83.6	87.4	92.6	97.9	98.7	101.8
Food	134.5	134.3	135.1	137.2	133.7	135.1	135.0	134.8	134.3	135.7	135.6	135.7	137.7	137.4	138.0	139.7
Finished Goods Except Food & Energy	145.1	147.7	151.7	154.1	147.3	147.4	149.9	151.2	151.1	151.1	153.5	153.3	153.6	153.8	155.5	156.1
Annual Percent Change																
Percent Change from Same Period of Previous Year																
Gross Domestic Product																
Billions of Dollars	6.5	5.7	5.8	7.1	5.3	5.2	5.9	5.4	5.4	5.8	6.5	7.1	8.2	7.5	5.8	4.9
Billions of 1996 Chain Weighted Dollars	4.4	4.4	4.2	5.0	4.1	3.9	4.6	3.9	3.8	4.3	5.0	5.3	6.1	5.2	3.4	2.5
Implicit Price Deflator (1996 = 100.0)	1.9	1.3	1.5	2.0	1.2	1.3	1.2	1.5	1.6	1.4	1.5	1.7	2.0	2.2	2.3	2.3
Personal Income																
Personal Income in Billions	6.0	6.5	5.4	6.3	6.7	6.7	6.3	5.5	5.3	5.1	5.6	6.3	6.6	6.6	5.7	5.5
Disposable Income in Billions	5.1	5.9	5.0	5.3	6.1	6.0	5.7	5.2	5.0	4.8	5.2	5.4	5.6	5.6	4.6	4.6
Prices¹																
Consumer Price Index, All Items	2.3	1.6	2.2	3.4	1.6	1.6	1.5	1.7	2.1	2.3	2.6	3.2	3.3	3.5	3.4	3.4
All Items Less Medical Care	2.3	1.4	2.1	3.3	1.5	1.5	1.4	1.6	2.0	2.3	2.6	3.2	3.3	3.5	3.4	3.4
Energy	1.3	-7.7	3.6	16.9	-6.3	-7.7	-9.0	-5.4	1.9	6.9	11.4	19.6	17.0	15.9	15.3	12.1
Food and Beverages	2.6	2.1	2.2	2.3	2.2	2.1	2.3	2.3	2.2	2.1	1.9	1.9	2.2	2.7	2.5	3.0
Medical Care	2.8	3.2	3.5	4.1	3.1	3.5	3.5	3.4	3.5	3.6	3.8	4.0	4.2	4.2	4.6	4.6
Producer Price² Index Finished																
Consumer Goods	0.5	-1.0	2.4	4.7	-0.8	-0.7	-0.5	0.9	1.8	3.1	3.8	4.7	5.0	4.5	4.5	4.9
Energy	0.2	-9.8	4.8	19.5	-7.8	-9.9	-11.0	-6.6	1.7	9.8	14.9	23.3	19.7	17.5	18.1	16.5
Food	0.7	-0.2	0.6	1.5	-0.6	0.4	0.2	1.1	0.4	0.5	0.5	0.6	2.5	1.2	1.8	2.9
Finished Goods Except Food & Energy	0.5	1.8	2.7	1.5	1.6	2.1	2.9	3.4	2.6	2.5	2.4	1.4	1.7	1.8	1.3	1.8

¹ Base Period = 1982-84, unless noted.

² Formerly called the "Wholesale Price Index."

Notes: Q designates quarter of year. Unlike tables 1-5, quarterly data on GDP, personal income, and disposable personal income, are seasonally adjusted at annual rates.

SOURCES: U.S. Department of Commerce, Bureau of Economic Analysis: *Survey of Current Business*. Washington, U.S. Government Printing Office. Monthly reports for January 1996 - May 2001; U.S. Department of Labor, Bureau of Labor Statistics: *CPI Detailed Report* and *Producer Price Indexes*. Washington, U.S. Government Printing Office. Monthly reports for January 1996 - May 2001.

Table 8
Index Levels of Medical Prices: 1997-2001

Indicator	Calendar Year				1998	1998	1999	1999	1999	1999	2000	2000	2000	2000	2001		
	1997	1998	1999	2000	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	
Consumer Price Indexes, All Urban Consumers¹																	
Medical Care Services ²	239.1	246.8	255.1	266.0	245.9	248.0	249.3	252.3	254.0	256.1	257.8	261.8	264.6	267.8	269.9	274.6	
Professional Services	215.4	222.2	229.2	237.7	221.8	223.3	224.4	226.7	228.7	230.1	231.3	234.7	237.2	238.8	239.9	243.8	
Physicians' Services	222.9	229.5	236.0	244.7	228.8	230.8	231.7	233.7	235.5	237.0	237.8	241.6	244.4	245.8	246.7	251.1	
Dental Services	226.6	236.2	247.2	258.5	235.1	237.3	239.7	243.7	246.4	248.3	250.6	254.8	257.9	259.8	261.6	265.6	
Hospital and Related Services	278.4	287.5	299.5	317.3	285.7	289.0	290.8	295.7	297.0	300.9	304.4	310.1	313.9	320.6	324.5	330.8	
Hospital Services (12/96=100)	101.7	105.0	109.3	115.9	104.3	105.5	106.2	108.0	108.4	109.9	111.1	113.3	114.6	117.1	118.5	120.8	
Inpatient Hospital Services (12/96=100)	101.3	104.0	107.9	113.8	103.3	104.4	105.0	106.7	107.0	108.3	109.4	111.5	112.7	114.8	116.1	118.4	
Outpatient Hospital Services (12/86=100)	224.9	233.2	246.0	263.8	231.6	234.4	236.7	241.1	243.2	247.9	251.8	257.1	260.4	266.5	271.1	274.9	
Nursing Home Services (12/96=100)	102.3	107.1	111.6	117.0	106.7	107.8	108.2	110.0	111.0	112.1	113.1	114.7	116.3	118.1	118.9	119.9	
Medical Care Commodities	215.3	221.8	230.7	238.1	221.3	223.1	224.8	226.8	229.7	232.4	233.8	235.7	237.6	239.1	240.2	243.7	
Prescription Drugs	249.3	258.6	273.4	285.4	257.6	260.6	263.0	267.2	272.0	275.6	278.7	281.7	284.4	286.8	288.8	294.5	
Non-prescription Drugs & Medical Supplies (1986=100)	145.4	147.7	148.5	149.5	147.7	148.0	148.6	147.8	148.2	149.3	148.6	148.8	149.5	149.8	149.8	150.1	
Internal and Respiratory Over-the-Counter Drugs	173.1	175.4	175.9	176.9	175.6	176.4	174.8	175.9	177.1	175.8	175.5	177.2	177.7	177.4	178.3		
Non-prescription Medical Equipment and Supplies	171.5	174.9	176.7	178.1	174.5	173.9	176.0	176.5	175.6	177.4	177.3	178.7	177.6	178.6	177.7		
Producer Price Indexes³																	
Industry Groupings⁴																	
Health Services (12/94=100)	106.1	107.7	109.9	112.8	107.5	107.9	108.3	109.3	109.5	110.0	110.6	111.8	112.0	113.2	114.0	115.2	
Offices and Clinics of Doctors of Medicine (12/93=100)	109.0	111.3	113.8	115.8	111.2	111.5	112.0	113.3	113.5	114.1	114.3	115.5	115.7	115.8	116.1	118.4	
Medicare Treatments (12/93=100)	105.8	110.5	113.2	-	110.5	110.5	110.5	113.2	113.2	113.2	113.2	-	-	-	-	-	
Non-Medicare Treatments (12/93=100)	109.6	111.4	113.8	-	111.2	111.6	112.2	113.3	113.6	114.1	114.3	-	-	-	-	-	
Hospitals (12/92=100)	113.6	114.4	116.4	119.4	114.2	114.4	115.0	115.9	116.0	116.4	117.2	118.2	118.4	120.1	121.1	121.6	
General Medical and Surgical Hospitals (12/92=100)	113.6	114.6	116.5	119.8	114.4	114.6	115.2	116.0	116.1	116.6	117.4	118.3	118.7	120.5	121.5	122.2	
Inpatient Treatments (12/92=100)	112.8	113.6	115.5	118.5	113.4	113.6	114.1	114.9	115.0	115.5	116.5	117.4	117.7	118.9	120.0	-	
Medicare Patients (12/92=100)	108.8	108.1	108.8	110.3	108.0	108.0	108.4	108.4	108.4	108.4	109.8	109.8	109.8	110.8	111.8	-	
Medicaid Patients (12/92=100)	110.9	110.2	111.0	114.3	110.6	109.6	109.7	111.0	110.6	110.9	111.4	113.3	113.3	114.9	115.9	-	
All Other Patients (12/92=100)	115.6	117.8	120.8	124.7	117.4	118.1	118.8	120.0	120.2	121.1	121.9	123.1	123.7	125.6	126.3	-	
Outpatient Treatments (12/92=100)	117.4	118.6	120.7	123.8	118.4	118.6	119.3	120.2	120.5	121.0	121.3	122.2	122.5	125.0	125.4	-	
Medicare Patients (12/92=100)	116.1	118.8	123.5	126.2	118.3	119.0	120.6	122.9	123.0	123.9	124.1	125.2	125.2	127.1	127.4	-	
Medicaid Patients (12/92=100)	105.0	105.9	108.5	109.6	105.3	105.3	107.8	107.8	108.5	108.8	108.8	108.8	108.8	110.5	110.5	-	
All Other Patients (12/92=100)	118.8	119.8	121.3	124.7	119.7	119.9	120.2	120.8	121.1	121.6	121.9	122.9	123.3	126.1	126.5	-	
Skilled and Intermediate Care Facilities (12/94=100)	114.7	119.6	124.1	131.0	118.6	120.6	121.4	122.6	123.2	124.8	125.8	128.9	128.8	132.3	134.1	135.7	
Public Payers (12/94=100)	115.4	120.4	124.3	131.6	119.0	121.5	122.6	123.1	123.5	125.0	125.8	128.8	133.3	135.5	136.3		
Private Payers (12/94=100)	114.3	119.1	124.7	131.5	118.7	120.0	120.3	122.7	123.5	125.6	126.9	130.3	130.3	131.8	133.4	136.1	
Medical Laboratories (6/94=100)	106.1	106.4	105.9	108.0	106.5	106.4	106.4	106.3	106.1	105.5	105.6	106.4	107.0	108.3	110.5	111.5	
Home Health Care Services (12/96=100)	103.4	106.2	107.1	111.1	106.4	106.3	106.6	106.2	106.7	107.0	108.7	110.8	110.0	111.7	112.0	112.4	
Medicare Payers (12/96=100)	102.2	103.6	104.1	112.1	103.8	103.2	104.3	103.0	103.6	104.1	105.4	109.7	111.1	113.7	113.8	113.8	
Non-Medicare Payers (12/96=100)	100.3	103.0	103.8	105.5	103.1	103.2	103.0	103.0	103.2	103.5	105.5	106.3	104.2	105.5	105.8	106.6	
Commodity Groupings																	
Drugs and Pharmaceuticals	219.1	242.6	251.5	257.4	244.5	247.4	248.7	248.2	250.3	253.1	254.3	256.1	256.9	258.1	258.5	260.7	
Ethical (Prescription) Preparations	273.5	322.9	335.0	344.4	328.3	332.9	335.3	330.3	333.2	337.5	338.9	341.6	343.1	345.8	347.2	352.2	
Proprietary (Over-the-Counter) Preparations	184.8	184.5	186.0	187.7	184.3	184.4	184.7	185.2	186.1	186.2	186.6	187.0	188.1	188.2	187.3	187.5	
Medical, Surgical, and Personal Aid Devices	143.1	143.4	144.7	146.0	143.0	143.3	144.0	144.2	144.8	144.6	144.9	145.6	145.7	146.0	146.6	147.7	
Personal Aid Equipment	140.3	143.4	147.4	150.3	143.9	143.9	143.9	146.5	147.5	147.7	147.7	147.7	151.1	151.2	151.2	151.2	
Medical Instruments and Equipment (6/82=100)	128.1	126.7	126.1	125.6	126.4	126.6	126.9	127.0	126.6	125.6	125.3	125.6	125.4	125.5	125.7	126.7	
Surgical Appliances and Supplies (6/83=100)	158.8	160.6	163.3	167.1	160.1	160.3	161.3	161.6	162.9	163.7	165.0	166.0	166.7	167.1	168.8	169.5	
Ophthalmic Goods (12/83=100)	119.8	119.6	119.4	118.3	119.1	119.6	120.7	120.3	119.6	119.1	118.5	118.9	118.2	118.1	117.9	117.9	
Dental Equipment and Supplies (6/85=100)	146.6	151.2	160.0	164.8	150.8	152.1	153.0	154.8	160.8	162.0	164.4	163.9	165.4	165.3	165.3	169.9	

¹ Unless otherwise noted, base year is 1982-84 = 100

² Includes the net cost of private health insurance, not shown separately.

³ Unless otherwise noted, base year is 1982 = 100. Producer price indexes are classified by industry (price changes received for the industry's output sold outside the industry) and commodity (price changes by similarity of end use or material composition).

⁴ Further detail for Producer Price Industry groupings, such as types of physician practices, hospital DRG groupings, etc., are available from BLS.

NOTES: Q designates quarter of year. Quarterly data are not seasonally adjusted.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics: CPI Detailed Report and Producer Price Indexes. Washington. U.S. Government Printing Office. Monthly reports for January 1996 - May 2001.

Table 9
Percent Change in Medical Prices From Same Period a Year Ago: 1997-2001

Indicator	Calendar Year				Percent Change from Same Period of Previous Year											
	1997	1998	1999	2000	1998 Q2	1998 Q3	1998 Q4	1999 Q1	1999 Q2	1999 Q3	1999 Q4	2000 Q1	2000 Q2	2000 Q3	2000 Q4	2001 Q1
Consumer Price Indexes, All Urban Consumers¹																
Medical Care Services ²	2.9	3.2	3.3	4.3	3.1	3.5	3.4	3.4	3.3	3.3	3.4	3.7	4.2	4.6	4.7	4.9
Professional Services	3.4	3.2	3.1	3.7	3.1	3.3	3.3	3.2	3.1	3.1	3.1	3.5	3.7	3.8	3.7	3.9
Physicians' Services	3.0	3.0	2.9	3.7	2.7	3.2	3.3	3.1	2.9	2.7	2.7	3.4	3.8	3.7	3.7	3.9
Dental Services	4.7	4.2	4.7	4.6	4.1	4.3	4.4	4.8	4.8	4.6	4.5	4.6	4.7	4.6	4.4	4.2
Hospital and Related Services	3.3	3.3	4.2	5.9	3.0	3.6	3.4	3.9	4.0	4.1	4.7	4.9	5.7	6.6	6.6	6.7
Hospital Services (12/96=100)	-	3.2	4.2	6.0	3.0	3.6	3.3	3.9	3.9	4.2	4.6	4.9	5.8	6.6	6.7	6.7
Inpatient Hospital Services (12/96=100)	-	2.6	3.8	5.5	2.3	2.9	2.8	3.5	3.6	3.7	4.2	4.5	5.3	6.0	6.1	6.2
Outpatient Hospital Services (12/86=100)	4.6	3.7	5.5	7.2	3.5	4.0	3.9	4.8	5.0	5.8	6.4	6.7	7.1	7.5	7.6	6.9
Nursing Home Services (12/96=100)	-	4.6	4.2	4.9	4.8	4.8	4.5	4.3	4.0	3.9	4.5	4.2	4.7	5.4	5.2	4.6
Medical Care Commodities	2.3	3.0	4.0	3.2	2.6	3.5	4.0	4.0	3.8	4.2	4.0	3.9	3.4	2.9	2.7	3.4
Prescription Drugs	2.6	3.8	5.7	4.4	3.1	4.4	5.2	5.5	5.6	5.8	6.0	5.4	4.6	4.1	3.6	4.5
Non-prescription Drugs & Medical Supplies (1986=100)	1.6	1.6	0.5	0.7	1.6	1.5	1.7	0.9	0.3	0.9	0.0	0.7	0.9	0.3	0.8	0.9
Internal and Respiratory Over-the-Counter Drugs	1.7	1.3	0.3	0.6	1.3	1.8	1.7	0.9	0.2	0.4	-0.3	0.4	0.7	0.3	0.9	1.6
Non-prescription Medical Equipment and Supplies	1.4	2.0	1.0	0.8	2.0	1.0	1.7	0.8	0.6	2.0	0.7	1.2	1.1	0.2	0.7	-0.6
Producer Price Indexes³																
Industry Groupings⁴																
Health Services (12/94=100)	1.4	1.5	2.0	2.6	1.4	1.6	1.9	2.1	1.9	2.0	2.1	2.3	2.3	2.9	3.1	3.0
Offices and Clinics of Doctors of Medicine (12/93=100)	1.3	2.1	2.2	1.7	2.1	2.0	2.5	2.3	2.1	2.3	2.1	2.0	1.9	1.5	1.5	2.5
Medicare Treatments (12/93=100)	0.3	4.4	2.4	-	4.4	4.4	4.4	2.4	2.4	2.4	-	-	-	-	-	-
Non-Medicare Treatments (12/93=100)	1.7	1.6	2.2	-	1.6	1.5	2.1	2.4	2.2	2.3	1.9	-	-	-	-	-
Hospitals (12/92=100)	0.8	0.7	1.7	2.6	0.5	0.8	1.3	1.7	1.6	1.7	1.9	2.0	2.1	3.1	3.3	2.9
General Medical and Surgical Hospitals (12/92=100)	1.0	0.8	1.7	2.8	0.8	0.7	1.2	1.6	1.5	1.8	1.9	2.0	2.2	3.3	3.5	3.2
Inpatient Treatments (12/92=100)	0.9	0.7	1.7	2.6	0.8	0.4	1.0	1.5	1.4	1.7	2.0	2.1	2.3	2.9	3.1	-
Medicare Patients (12/92=100)	0.6	-0.7	0.6	1.4	-1.0	-1.0	0.4	0.4	0.4	0.4	1.3	1.3	1.3	1.3	1.8	-
Medicaid Patients (12/92=100)	-1.1	-0.7	0.7	3.0	0.5	-1.6	-1.6	0.1	0.0	1.2	1.6	2.1	2.4	3.6	4.0	-
All Other Patients (12/92=100)	1.7	1.9	2.5	3.2	2.0	1.8	2.1	2.5	2.4	2.6	2.6	2.6	2.9	3.7	3.6	-
Outpatient Treatments (12/92=100)	1.0	1.0	1.8	2.5	0.8	1.3	1.5	1.8	1.7	2.0	1.6	1.7	3.3	3.4	-	-
Medicare Patients (12/92=100)	2.6	2.4	3.9	2.2	2.0	3.5	4.7	4.0	4.1	2.9	1.9	1.8	2.6	2.7	-	-
Medicaid Patients (12/92=100)	-1.1	0.9	2.4	1.1	0.3	0.3	2.5	3.1	3.3	0.9	0.9	0.3	1.5	1.5	-	-
All Other Patients (12/92=100)	1.0	0.8	1.3	2.8	0.6	1.3	1.1	1.3	1.2	1.4	1.4	1.7	1.8	3.7	3.8	-
Skilled and Intermediate Care Facilities (12/94=100)	4.3	4.3	3.8	5.6	4.1	4.5	4.6	4.2	3.9	3.5	3.6	5.1	4.6	6.0	6.6	5.2
Public Payers (12/94=100)	4.4	4.3	3.3	5.8	4.0	4.5	4.7	3.9	3.8	2.9	2.6	4.6	4.1	6.7	7.7	5.8
Private Payers (12/94=100)	4.1	4.2	4.7	5.5	4.4	4.4	4.3	4.5	4.0	4.7	5.5	6.2	5.6	5.0	5.1	4.5
Medical Laboratories (6/94=100)	0.8	0.3	-0.5	2.1	0.3	0.2	0.2	0.0	-0.3	-0.9	-0.8	0.2	0.8	2.6	4.7	4.7
Home Health Care Services (12/96=100)	-	2.8	0.9	3.7	2.9	2.4	1.8	0.5	0.3	0.7	2.0	4.3	3.2	4.4	3.0	1.4
Medicare Payers (12/96=100)	-	1.4	0.4	7.7	2.3	0.6	1.1	-0.1	-0.2	0.9	1.1	6.5	7.2	9.2	7.9	3.7
Non-Medicare Payers (12/96=100)	-	2.7	0.8	1.6	3.1	3.3	1.7	0.4	0.1	0.3	2.5	3.2	1.0	1.9	0.3	0.2
Commodity Groupings																
Drugs and Pharmaceuticals	2.1	10.7	3.7	2.4	12.0	12.8	12.5	8.0	2.4	2.3	2.2	3.2	2.7	2.0	1.7	1.8
Ethical (Prescription) Preparations	3.1	18.1	3.7	2.8	20.5	21.7	21.2	11.9	1.5	1.4	1.1	3.4	3.0	2.5	2.4	3.1
Proprietary (Over-the-Counter) Preparations	-0.1	-0.1	0.8	0.9	0.2	0.1	-0.1	0.3	1.0	1.0	1.0	1.1	1.0	0.4	0.2	-
Medical, Surgical, and Personal Aid Devices	0.0	0.2	0.9	0.9	-0.1	0.0	0.6	0.6	1.3	0.9	0.7	0.9	0.6	0.9	1.2	1.4
Personal Aid Equipment	0.7	2.2	2.7	2.0	2.5	3.2	2.0	3.1	2.5	2.6	2.6	0.8	2.5	2.4	2.4	2.4
Medical Instruments and Equipment (6/82=100)	-1.5	-1.1	-0.5	-0.4	-1.4	-1.5	-0.7	0.0	0.2	-0.8	-1.3	-1.1	-0.9	0.0	0.3	0.8
Surgical Appliances and Supplies (6/83=100)	1.2	1.1	1.7	2.3	0.7	1.1	1.3	0.6	1.8	2.1	2.3	2.7	2.3	2.1	2.3	2.1
Ophthalmic Goods (12/83=100)	-0.4	-0.1	-0.2	-0.9	-0.7	0.2	1.0	1.0	0.4	-0.5	-1.8	-1.1	-1.2	-0.8	-0.5	-0.8
Dental Equipment and Supplies (6/85=100)	3.9	3.2	5.8	3.0	3.0	3.6	4.0	4.0	6.6	6.5	6.1	6.2	1.9	2.1	1.8	3.3

¹ Unless otherwise noted, base year is 1982-84 = 100

² Includes the net cost of private health insurance, not shown separately.

³ Unless otherwise noted, base year is 1982 = 100. Producer price indexes are classified by industry (price changes received for the industry's output sold outside the industry) and commodity (price changes by similarity of end use or material composition).

⁴ Further detail for Producer Price Industry groupings, such as types of physician practices, hospital DRG groupings, etc., are available from BLS.

NOTE: Unless otherwise noted, base year is 1982-84 = 100

Q designates quarter of year. Quarterly data are not seasonally adjusted.

Table 10
Quarterly Index Levels and Four-Quarter Moving Average Percent Change in the CMS Prospective Payment System (PPS) Hospital Input Price Index using DRI Assumptions, by Expense Category: 1999-2003

Expense Category ¹	Price/Wage Variable	Base Year Weights 1992 ²	Forecast																		
			1999	1999	1999	2000	2000	2000	2000	2001	2001	2001	2001	2002	2002	2002	2002	2003			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1			
Index Levels:																					
Total	-	100.000	120.5	121.5	122.7	123.8	125.2	126.5	127.6	129.4	130.4	131.5	132.3	133.4	134.5	135.9	136.8	138.0			
Compensation	-	61.390	123.7	124.7	126.0	127.4	128.8	130.1	131.4	133.2	134.6	136.0	137.1	138.5	139.8	141.4	142.6	143.9			
Wages and Salaries	HCFA Occupational Wage Index ⁴	50.244	123.7	124.7	126.0	127.1	128.5	129.8	131.1	132.6	134.0	135.4	136.5	137.9	139.2	140.8	142.0	143.3			
Employee Benefits	HCFA Occupational Benefits Index ⁴	11.146	123.6	124.7	126.1	128.6	130.1	131.7	133.0	135.9	137.5	138.8	139.8	141.4	142.7	144.1	145.2	146.6			
Other Professional Fees	ECI-W/S: Professional/Technical (Private)	2.127	124.3	125.3	126.6	128.0	130.0	131.3	132.6	134.9	-	-	-	-	-	-	-	-	-		
Energy and Utilities ³	-	1.542	109.0	114.1	111.5	111.1	114.5	123.9	126.6	139.4	133.7	136.8	132.6	131.9	132.9	137.2	133.7	133.9			
Professional Liability Insurance	HCFA-Professional Liability Premium	1.189	98.6	98.6	98.6	99.1	98.9	99.3	99.8	100.3	100.9	101.5	102.1	102.9	103.7	104.6	105.5	106.3			
All Other	-	33.752	115.8	116.6	117.7	118.6	119.8	120.7	121.2	122.6	123.1	123.6	124.2	124.9	125.6	126.4	127.1	127.9			
Other Products ³	-	24.825	113.7	114.7	115.7	116.6	117.8	118.7	119.0	120.3	120.5	120.8	121.3	121.8	122.4	123.0	123.6	124.3			
Pharmaceuticals	PPI-Prescription Drugs	4.162	145.8	147.7	148.3	149.5	150.1	151.3	151.9	153.9	-	-	-	-	-	-	-	-	-		
Food: Direct Purchase	PPI-Processed Foods	2.314	106.7	107.9	108.0	107.9	109.8	109.4	109.4	110.9	-	-	-	-	-	-	-	-	-		
Food: Contract Service	CPI-Food Away From Home	1.072	117.4	118.1	118.8	119.6	120.1	120.9	121.7	122.6	-	-	-	-	-	-	-	-	-		
Chemicals	PPI-Industrial Chemicals	3.666	107.1	108.7	112.6	115.8	118.2	120.3	119.0	122.8	-	-	-	-	-	-	-	-	-		
Medical Instruments	PPI-Medical Instruments/Equipment	3.080	103.2	102.4	102.2	102.3	102.3	102.5	103.3	-	-	-	-	-	-	-	-	-	-		
Rubber and Plastics	PPI-Rubber/Plastic Products	4.750	106.3	107.0	107.5	107.8	108.5	109.8	111.0	110.8	-	-	-	-	-	-	-	-	-		
Paper Products	PPI-Converted Paper and Paperboard	2.078	113.3	114.8	116.9	117.8	121.5	121.9	122.3	-	-	-	-	-	-	-	-	-	-		
Miscellaneous Products	PPI-Finished Goods	2.236	107.8	109.0	110.0	110.7	112.1	113.0	114.0	115.1	-	-	-	-	-	-	-	-	-		
Other Services ³	-	8.927	121.6	122.0	123.2	124.2	125.3	126.3	127.4	129.0	130.2	131.5	132.3	133.4	134.3	135.9	136.6	138.0			
All other: Labor Intensive	ECI-Comp: Service Workers	7.277	123.5	123.8	125.2	126.4	127.7	128.7	130.1	131.7	-	-	-	-	-	-	-	-	-		
Four-Quarter Moving-Average Percent Change:																					
Total	-	100.000	2.8	2.5	2.5	2.6	3.1	3.6	3.8	4.1	4.2	4.2	4.1	3.7	3.5	3.3	3.2	3.3			
Compensation	-	61.390	3.2	3.1	3.2	3.3	3.6	3.9	4.1	4.3	4.4	4.5	4.5	4.3	4.2	4.0	4.0	3.9			
Wages and Salaries	HCFA Occupational Wage Index ⁴	50.244	3.4	3.2	3.2	3.3	3.5	3.7	3.9	4.1	4.2	4.2	4.3	4.2	4.1	4.0	4.0	4.0			
Employee Benefits	HCFA Occupational Benefits Index ⁴	11.146	2.6	2.6	2.8	3.4	4.1	4.8	5.3	5.5	5.6	5.6	5.5	5.0	4.6	4.2	3.9	3.8			
Other Professional Fees	ECI-W/S: Professional/Technical (Private)	2.127	3.2	3.0	2.8	3.0	3.5	4.0	4.5	4.9	-	-	-	-	-	-	-	-	-		
Energy and Utilities ³	-	1.542	-0.8	-0.6	0.2	1.0	2.5	4.6	7.6	13.2	16.0	16.4	13.9	6.1	2.0	-0.3	-1.2	0.5			
Professional Liability Insurance	HCFA-Professional Liability Premium	1.189	1.5	1.7	1.6	1.2	0.7	0.5	0.7	0.8	1.3	1.7	1.9	2.3	2.5	2.7	2.9	3.1			
All Other	-	33.752	2.0	1.5	1.3	1.6	2.3	2.9	3.2	3.3	3.1	2.9	2.7	2.4	2.2	2.1	2.1	2.3			
Other Products ³	-	24.825	1.7	1.1	0.7	1.1	2.1	2.8	3.2	3.3	2.9	2.5	2.3	1.8	1.6	1.6	1.7	1.9			
Pharmaceuticals	PPI-Prescription Drugs	4.162	13.4	8.4	3.7	1.8	2.2	2.5	2.8	2.7	-	-	-	-	-	-	-	-	-		
Food: Direct Purchase	PPI-Processed Foods	2.314	-0.9	-0.7	-0.3	-0.2	0.7	1.2	1.5	2.1	-	-	-	-	-	-	-	-	-		
Food: Contract Service	CPI-Food Away From Home	1.072	2.6	2.5	2.5	2.4	2.3	2.3	2.4	-	-	-	-	-	-	-	-	-	-		
Chemicals	PPI-Industrial Chemicals	3.666	-5.0	-4.2	-2.1	1.2	4.9	7.9	8.6	8.1	-	-	-	-	-	-	-	-	-		
Medical Instruments	PPI-Medical Instruments/Equipment	3.080	-0.5	-0.3	-0.5	-0.7	-1.0	-0.8	-0.5	0.0	-	-	-	-	-	-	-	-	-		
Rubber and Plastics	PPI-Rubber/Plastic Products	4.750	-0.8	-0.5	-0.1	0.6	1.3	1.8	2.4	2.7	-	-	-	-	-	-	-	-	-		
Paper Products	PPI-Converted Paper and Paperboard	2.078	0.5	0.0	0.9	2.8	4.6	5.9	5.9	5.4	-	-	-	-	-	-	-	-	-		
Miscellaneous Products	PPI-Finished Goods	2.236	0.2	1.0	1.8	2.5	3.2	3.5	3.7	3.8	-	-	-	-	-	-	-	-	-		
Other Services ³	-	8.927	2.8	2.7	2.8	2.8	2.8	3.1	3.2	3.4	3.7	3.8	3.9	3.8	3.6	3.5	3.3	3.3			
All other: Labor Intensive	ECI-Comp: Service Workers	7.277	3.1	3.0	3.1	3.1	3.2	3.5	3.6	3.9	-	-	-	-	-	-	-	-	-		

¹ For data sources used to estimate the input price index relative weights and choice of price proxies, see the August 29, 1997 Federal Register. For the most recent PPS update for payment rates, see the May 4, 2001 Federal Register.

² Category weights may not sum to total or subtotals because of detail not included.

³ Represents a subtotal. Detailed categories not shown are listed below by subtotal, detailed category, and base year weight: Energy and Utilities: Fuel Oil, Coal, and Other Fuel (0.369), Electricity (0.927), and Water and Sewerage (0.246). Other Products: Photographic Supplies (0.391), Apparel (0.869), and Machinery and Equipment (0.207). Other Services: Telephone (0.581), Postage (0.272), and Other Non-Labor Intensive (0.796).

⁴ The CMS Occupational Wage and Occupational Benefit Indexes are computed as the weighted-average of 10 ECI categories (ECI for Hospital workers and 9 ECI occupational categories.

NOTES: A dash (-) in the Price/Wage Variable column denotes a total or subtotal produced by adding 2 or more categories. HCFA is Health Care Financing Administration. FY is Fiscal Year. Q designates quarter of year. ECI represents Employment Cost Index. W/S is Wages and Salaries. PPI represents Producer Price Index. CPI represents Consumer Price Index, and AHE represents Average Hourly Earnings. Comp is Compensation. The 4-quarter-moving-average percent change for the quarter indicated by the column heading is the rate of change in the average index level for the quarter indicated by the column heading is the rate of change in the average index level for 4 quarters ending in that quarter over the same period of the previous year. The 4-quarter-moving-average index for the quarter indicated by the column heading is computed by summing the index level for that quarter and the prior 3 quarters and dividing by 4. The process is repeated to compute the 4-quarter-moving-average index level for the same quarter a year ago. The average index level for the quarter indicated by the column heading is divided by the average index level of the same quarter a year ago, and the quotient is subtracted from 1 and multiplied by 100 to determine the 4-quarter-moving-average percent change in the index.

SOURCES: Centers for Medicare & Medicaid Services, Office of the Actuary: Data from the National Health Statistics Group. Second quarter 2001 forecasts were produced under contract to CMS by Global Insights, Inc., DRI-WEFA.

Table 11
Quarterly Index Levels and Four-Quarter Moving Average Percent Change in the CMS Prospective Payment System (PPS) Skilled Nursing Facility Input Price Index using DRI Assumptions, by Expense Category: 1999-2003

Expense category ¹	Price/Wage Variable	Base year Weights 1992 ²	Forecast															
			1999 Q2	1999 Q3	1999 Q4	2000 Q1	2000 Q2	2000 Q3	2000 Q4	2001 Q1	2001 Q2	2001 Q3	2001 Q4	2002 Q1	2002 Q2	2002 Q3		
			1999 Q2	1999 Q3	1999 Q4	2000 Q1	2000 Q2	2000 Q3	2000 Q4	2001 Q1	2001 Q2	2001 Q3	2001 Q4	2002 Q1	2002 Q2	2002 Q3	2003 Q4	
Index Levels																		
Total	-	100.000	106.3	107.2	108.2	109.3	110.7	112.3	113.5	115.3	116.3	117.2	118.1	118.9	119.9	120.8	121.6	122.7
Compensation	-	67.059	107.5	108.4	109.7	111.1	112.8	114.6	116.3	118.3	119.5	120.6	121.9	123.0	124.2	125.1	126.4	127.8
Wages and Salaries	ECI-W/S: Nursing Homes (Private)	54.262	108.1	109.0	110.2	111.7	113.4	115.2	116.6	118.6	-	-	-	-	-	-	-	-
Employee Benefits	ECI-Ben: Nursing Homes (Private)	12.797	104.9	105.8	106.8	108.2	109.9	111.8	114.6	117.1	-	-	-	-	-	-	-	-
Nonmedical Professional Fees	ECI-Comp: Professional and Technical Workers (Private)	1.916	106.6	107.4	108.5	109.7	111.4	112.6	113.7	115.6	-	-	-	-	-	-	-	-
Utilities ³	-	2.500	99.1	103.6	100.6	100.3	103.2	110.7	111.7	120.5	117.3	120.5	116.5	116.0	117.3	121.4	117.9	118.1
Other Expenses	-	18.747	105.1	105.8	106.7	107.4	108.5	109.1	109.7	110.8	111.6	112.2	112.7	113.3	113.9	114.5	115.1	115.8
Other Products ³	-	10.964	104.8	105.7	106.6	107.1	108.3	108.8	109.2	110.2	110.9	111.2	111.8	112.2	112.7	113.2	113.7	114.4
Other Services ³	-	7.783	105.5	105.9	106.9	107.8	108.8	109.6	110.4	111.7	112.7	113.7	114.2	115.0	115.6	116.7	117.3	118.1
Capital-Related Expenses	-	9.777	102.9	103.4	103.7	103.9	104.3	104.7	105.0	105.1	105.6	106.0	105.9	105.7	106.3	106.6	106.2	106.0
Depreciation ³	-	5.915	105.0	105.8	106.3	107.0	107.4	108.1	108.6	109.2	109.6	110.4	110.9	111.4	111.9	112.6	113.1	113.8
Interest ³	-	3.189	99.2	99.3	99.0	98.5	98.9	98.8	98.4	97.7	98.1	97.9	96.9	95.4	96.3	95.8	94.1	92.4
Other Capital-Related Expenses	CPI(U)-Residential Rent	0.674	106.8	107.5	108.6	109.7	110.4	111.6	112.9	114.2	-	-	-	-	-	-	-	-
Four-Quarter Moving-Average Percent Change																		
Total	-	100.000	3.1	3.0	3.1	3.2	3.5	4.0	4.4	4.8	5.1	4.9	4.7	4.1	3.7	3.3	3.1	3.1
Compensation	-	67.059	3.6	3.6	3.9	4.0	4.3	4.8	5.2	5.8	6.1	5.9	5.6	5.0	4.5	4.1	3.8	3.8
Wages and Salaries	ECI-W/S: Nursing Homes (Private)	54.262	3.8	3.7	3.9	4.1	4.3	4.8	5.2	5.7	-	-	-	-	-	-	-	-
Employee Benefits	ECI-Ben: Nursing Homes (Private)	12.797	2.7	3.2	3.6	3.8	4.1	4.6	5.5	6.5	-	-	-	-	-	-	-	-
Nonmedical Professional Fees	ECI-Comp: Professional and Technical Workers (Private)	1.916	3.2	3.0	2.8	3.0	3.5	4.0	4.5	4.9	-	-	-	-	-	-	-	-
Utilities ³	-	2.500	-0.5	-0.4	0.2	0.9	2.0	3.7	6.1	10.5	12.9	13.3	11.5	5.4	2.2	0.3	-0.5	0.9
Other Expenses	-	18.747	2.8	2.2	1.8	1.8	2.3	2.8	3.0	3.1	3.0	2.9	2.9	2.7	2.5	2.3	2.1	2.1
Other Products ³	-	10.964	3.1	2.1	1.3	1.2	2.0	2.5	2.8	2.9	2.7	2.5	2.5	2.2	2.0	1.9	1.7	1.8
Other Services ³	-	7.783	2.3	2.3	2.5	2.7	2.8	3.1	3.2	3.4	3.5	3.6	3.6	3.4	3.2	2.9	2.7	2.6
Capital-Related Expenses	-	9.777	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.2	1.2	1.1	1.0	0.8	0.7	0.5	0.5
Depreciation ³	-	5.915	2.4	2.3	2.3	2.3	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	2.0
Interest ³	-	3.189	-0.4	-0.2	-0.1	-0.1	-0.1	-0.2	-0.4	-0.6	-0.7	-0.8	-1.0	-1.4	-1.6	-2.0	-2.3	-2.5
Other Capital-Related Expenses	CPI(U)-Residential Rent	0.674	3.3	3.2	3.1	3.1	3.2	3.4	3.6	3.8	-	-	-	-	-	-	-	-

¹ For data sources used to estimate the input price index relative weights and choice of price proxies, see the May 12, 1998 Federal Register. For the most recent SNF PPS update for payment rates, see the May 10, 2001 Federal Register.

² Category weights may not sum to total because of rounding.

³ Represents a subtotal. Detailed categories not shown are listed below by subtotal, detailed category, and base year weight: Utilities: Electricity (1.626), Fuels nonhighway (0.332), and Water and Sewerage (0.542). Other Products: Pharmaceuticals (2.531), Food (3.353), Chemicals (0.720), Rubber and Plastics (1.529), Paper Products (1.005), and Miscellaneous Products (1.826). Other Services: Telephone Services (0.385), Labor-intensive Services (3.686), and Non-labor Intensive (3713).

Depreciation: Building and Fixed Equipment (4118) and Movable Equipment (1.797). Interest: Government and Nonprofit SNFs (1.658) and For-profit SNFs (1.531).

NOTES: A dash (-) in the Price/Wage Variable column denotes a total or subtotal produced by adding 2 or more categories. CY is calendar year. Q designates quarter of year. ECI represents Employment Cost Index, W/S is Wages and Salaries, Ben is Benefits, Comp represents Compensation, CPI (U) represents Consumer Price Index for all urban consumers. An example of how a percent change is calculated is shown in the Notes of Table 10.

SOURCES: Centers for Medicare & Medicaid Services, Office of the Actuary. Data from the National Health Statistics Group. Second quarter 2001 forecasts were produced under contract to CMS by Global Insights, Inc., DRI-WEFA.

Table 12

Quarterly Index Levels and Four-Quarter Moving Average Percent Change in the CMS Payment System (PPS) Home Health Input Price Index using DRI Assumptions, by Expense Category: 1999-2003

Expense category ¹	Price/Wage Variable	Base year												Forecast					
		Weights		1999	1999	1999	2000	2000	2000	2000	2001	2001	2001	2001	2002	2002	2002	2002	2003
		1993 ⁴	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q1
Index Levels																			
Total	-	100.000	118.8	119.6	120.7	122.0	123.3	124.5	125.6	127.2	128.5	129.7	130.7	131.9	132.9	134.3	135.3	136.5	
Compensation ²	-	77.668	119.6	120.4	121.7	123.0	124.3	125.6	126.8	128.5	129.8	131.2	132.3	133.6	134.8	136.4	137.4	138.8	
Wages and Salaries ²	HHA Occupational Wage Index ⁵	64.226	120.3	121.0	122.3	123.5	124.8	126.0	127.2	128.7	130.0	131.4	132.5	133.8	135.0	136.6	137.7	139.0	
Employee Benefits ²	HHA Occupational Benefits Index ⁵	13.442	116.5	117.5	118.7	120.6	122.1	123.6	124.9	127.7	129.1	130.4	131.3	132.8	133.9	135.2	136.2	137.6	
Operations and Maintenance	CPI(U)-Fuel and Other Utilities	0.832	105.8	109.3	107.9	109.1	111.5	117.8	119.3	126.4	-	-	-	-	-	-	-	-	-
Administrative and General ³	-	9.569	118.5	119.4	119.7	120.7	121.6	122.9	123.5	125.5	126.3	127.5	128.1	129.1	129.8	130.9	131.6	133.2	
Telephone	CPI(U)-Telephone Services	0.725	105.5	105.3	106.1	105.4	103.7	103.6	104.6	-	-	-	-	-	-	-	-	-	-
Paper and Printing	CPI(U)-Household Paper Products	0.529	117.7	118.1	118.1	118.6	120.4	120.9	122.1	122.4	-	-	-	-	-	-	-	-	-
Postage	CPI(U)-Postage	0.724	113.6	113.6	113.6	113.6	113.6	113.6	117.0	-	-	-	-	-	-	-	-	-	-
Other Administrative Costs ³	CPI(U)-Services	7.591	120.2	121.3	121.7	123.0	124.1	125.8	126.4	128.5	-	-	-	-	-	-	-	-	-
Transportation	CPI(U)-Private Transportation	3.405	110.3	111.7	113.3	115.3	117.9	118.1	118.7	118.3	-	-	-	-	-	-	-	-	-
Capital-Related	-	3.204	114.3	114.8	115.3	116.0	116.6	117.3	118.0	118.7	119.5	120.6	121.5	122.3	123.0	123.9	124.8	125.7	
Insurance	CPI(U)-Household Insurance	0.560	116.0	117.4	117.4	117.7	119.0	119.6	120.0	120.8	-	-	-	-	-	-	-	-	-
Fixed Capital	CPI(U)-Owner's Equivalent Rent	1.764	120.6	121.4	122.3	123.4	124.1	125.0	126.3	127.4	-	-	-	-	-	-	-	-	-
Movable Capital	PPI-Machinery and Equipment	0.880	100.4	100.1	100.1	100.1	100.2	100.1	100.1	-	-	-	-	-	-	-	-	-	-
Other Expenses ³	CPI(U)-All Items less Food and Energy	5.322	117.0	117.3	118.1	118.9	119.8	120.4	121.1	122.1	-	-	-	-	-	-	-	-	-
Four-Quarter Moving-Average Percent Change																			
Total	-	100.000	2.9	2.8	2.9	3.1	3.3	3.6	3.9	4.1	4.2	4.2	4.2	4.0	3.8	3.7	3.5	3.5	
Compensation ²	-	77.668	3.2	3.1	3.2	3.3	3.4	3.8	4.0	4.2	4.4	4.4	4.4	4.3	4.2	4.0	3.9	3.9	
Wages and Salaries ²	HHA Occupational Wage Index ⁵	64.226	3.4	3.2	3.2	3.3	3.4	3.7	3.8	4.0	4.1	4.2	4.2	4.1	4.0	3.9	3.9		
Employee Benefits ²	HHA Occupational Benefits Index ⁵	13.442	2.4	2.4	2.7	3.2	3.8	4.4	4.9	5.3	5.5	5.6	5.6	5.1	4.6	4.1	3.8	3.7	
Operations and Maintenance	CPI(U)-Fuel and Other Utilities	0.832	-1.6	-1.1	0.3	1.7	3.3	5.1	7.0	9.9	-	-	-	-	-	-	-	-	-
Administrative and General ³	-	9.569	2.3	2.2	2.2	2.3	2.4	2.6	2.8	3.2	3.5	3.7	3.8	3.5	3.3	3.0	2.8	2.9	
Telephone	CPI(U)-Telephone Services	0.725	0.2	-0.4	-0.6	-0.9	-1.0	-1.1	-1.6	-1.6	-	-	-	-	-	-	-	-	-
Paper and Printing	CPI(U)-Household Paper Products	0.529	1.8	1.5	1.1	0.9	1.3	1.6	2.3	2.8	-	-	-	-	-	-	-	-	-
Postage	CPI(U)-Postage	0.724	1.5	2.2	3.0	2.2	1.5	0.7	0.0	0.7	-	-	-	-	-	-	-	-	-
Other Administrative Costs ³	CPI(U)-Services	7.591	2.5	2.5	2.5	2.6	2.8	3.1	3.4	3.8	-	-	-	-	-	-	-	-	-
Transportation	CPI(U)-Private Transportation	3.405	-1.1	0.2	1.9	4.1	5.5	6.1	6.2	4.9	-	-	-	-	-	-	-	-	-
Capital-Related	-	3.204	1.7	1.7	1.7	1.8	1.9	1.9	2.1	2.2	2.3	2.5	2.7	2.8	2.9	2.9	2.8	2.8	
Insurance	CPI(U)-Household Insurance	0.560	0.2	1.0	1.6	2.3	2.6	2.3	2.3	-	-	-	-	-	-	-	-	-	-
Fixed Capital	CPI(U)-Owner's Equivalent Rent	1.764	3.1	3.0	2.7	2.6	2.6	2.8	3.0	3.1	-	-	-	-	-	-	-	-	-
Movable Capital	PPI-Machinery and Equipment	0.880	-0.7	-0.6	-0.5	-0.6	-0.5	-0.3	-0.2	-0.1	-	-	-	-	-	-	-	-	-
Other Expenses ³	CPI(U)-All Items less Food and Energy	5.322	2.3	2.1	2.1	2.1	2.3	2.4	2.6	-	-	-	-	-	-	-	-	-	-

¹ For data sources used to estimate the input price index relative weights and choice of price proxies, see the July 1, 1996 Federal Register. For the most recent update to the Home Health PPS, see the July 3, 2000 Federal Register.

² Includes allocated Contract Services' Labor

³ Includes allocated Contract Services' Non-Labor.

⁴ Category weights may not sum to total because of rounding.

⁵ The HHA Occupational Wage and Occupational Benefit Indexes are computed as weighted-averages of 5 ECI categories (ECI for Civilian Hospital Workers and 4 ECI occupational categories).

NOTES: A dash (-) in the Price/Wage Variable column denotes a total or subtotal produced by adding 2 or more categories. FY is fiscal year, Q designates quarter of year. HHA is Home Health Agency, CPI(U) represents Consumer Price Index for all urban consumers PPI represents Producer Price Index. An example of how a percent change is calculated is shown in the Notes for Table 10.

SOURCES: Centers for Medicare & Medicaid Services, Office of the Actuary: Data from the National Health Statistics Group. Second quarter 2001 forecasts were produced under contract to CMS by Global Insights, Inc., DRI-WEFA.

Table 13
Quarterly Index Levels and Four-Quarter Moving-Average Percent Change in the CMS Medicare Economic Index with DRI Forecast Assumptions, by Expense Category: 1999-2003

Expense category ¹	Price/Wage Variable	Base year	Forecast														
			Weights	1999	1999	1999	2000	2000	2000	2001	2001	2001	2002	2002	2002	2002	2003
			1996 ²	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
Index Levels																	
Total	-	100.000	105.8	106.3	107.0	107.9	108.3	108.8	109.6	110.1	110.4	110.9	111.5	112.0	112.3	112.6	113.2
Physician Earnings	-	54.460	105.8	105.8	106.7	107.6	107.8	108.0	109.1	109.3	109.1	109.5	110.2	110.7	110.6	110.7	111.5
Wages and salaries	AHE-Private ³	44.197	106.5	106.6	107.6	108.2	108.2	108.3	109.6	109.6	-	-	-	-	-	-	-
Benefits	ECI-Benefits, Private ³	10.263	102.2	102.6	103.2	105.1	105.9	106.5	106.6	107.4	-	-	-	-	-	-	-
Practice Expenses	-	45.540	106.0	106.9	107.4	108.2	109.1	109.8	110.2	111.3	112.0	112.6	112.8	113.7	114.4	114.8	115.3
Non-Physician Compensation	-	16.812	105.2	105.2	105.8	107.0	107.6	108.2	108.2	108.8	109.4	110.0	110.0	110.5	111.1	111.7	112.3
Wages & Salaries	-	12.424	105.2	106.0	106.0	106.8	107.6	108.4	108.4	109.2	109.2	110.0	110.0	110.8	111.6	111.6	112.4
Professional/Technical	ECI-W/S: Professional/Technical ³	5.662	105.0	105.1	105.6	105.8	106.9	107.2	107.8	108.1	-	-	-	-	-	-	-
Managers	ECI-W/S: Administrative./Managerial ³	2.410	107.9	109.0	109.3	109.9	110.4	111.0	110.9	111.8	-	-	-	-	-	-	-
Clerical	ECI-W/S: Clerical ³	3.830	105.6	106.1	106.4	107.4	108.0	108.6	108.7	109.7	-	-	-	-	-	-	-
Services	ECI-W/S: Service Occupations ³	0.522	106.4	106.0	106.7	107.2	107.8	108.0	108.4	109.1	-	-	-	-	-	-	-
Employee Benefits	ECI-Benefits, Private White Collar ³	4.388	102.8	103.4	103.9	105.9	106.9	107.6	107.7	108.5	-	-	-	-	-	-	-
Office Expenses	CPI(U)-Housing	11.581	106.9	108.0	107.9	109.3	110.3	111.9	112.4	113.8	-	-	-	-	-	-	-
Medical Materials/Supplies	PPI-Drugs/PPI-Surgical/CPI-Medical Supplies	4.516	111.1	112.1	112.6	113.4	113.5	113.9	114.9	116.1	-	-	-	-	-	-	-
Professional Liability Insurance	HCFA-Professional Liability Premiums	3.152	107.3	110.8	112.2	113.6	113.6	114.3	115.0	115.7	116.4	117.1	117.8	118.5	119.3	120.0	120.7
Medical Equipment	PPI-Medical Instruments/Equipment	1.878	97.3	96.6	96.3	96.6	96.4	96.5	96.7	97.4	-	-	-	-	-	-	-
Other Professional Expenses	-	7.601	105.3	106.6	106.6	107.9	109.2	109.2	110.5	110.5	111.8	111.8	113.2	113.2	114.5	114.5	115.8
Automobile	CPI(U)-Private Transportation	1.300	100.0	101.3	102.7	104.6	106.9	107.0	107.6	106.9	-	-	-	-	-	-	-
All Other	CPI(U)-All Items less Food/Energy	6.301	106.7	107.1	107.7	108.5	109.3	109.8	110.5	111.7	-	-	-	-	-	-	-
Four-Quarter Moving-Average Percent Change																	
Total	-	100.000	2.0	1.9	1.9	2.0	2.1	2.2	2.4	2.3	2.2	2.1	1.9	1.8	1.8	1.7	1.6
Physician Earnings	-	54.460	1.9	1.7	1.6	1.7	1.7	1.8	2.0	1.9	1.8	1.6	1.3	1.2	1.3	1.2	1.2
Wages and salaries	AHE-Private ³	44.197	2.1	1.9	1.8	1.7	1.6	1.6	1.7	1.6	-	-	-	-	-	-	-
Benefits	ECI-Benefits, Private ³	10.263	0.7	0.7	0.9	1.7	2.4	3.1	3.5	3.2	-	-	-	-	-	-	-
Practice Expenses	-	45.540	2.3	2.3	2.2	2.4	2.6	2.6	2.7	2.8	2.7	2.7	2.6	2.4	2.3	2.2	2.1
Non-Physician Compensation	-	16.812	1.9	1.6	1.6	1.7	1.8	2.3	2.4	2.2	2.1	1.8	1.7	1.6	1.6	1.6	1.6
Wages & Salaries	-	12.424	1.8	1.6	1.5	1.5	1.7	1.9	2.1	2.3	2.1	1.9	1.7	1.5	1.7	1.6	1.6
Professional/Technical	ECI-W/S: Professional/Technical ³	5.662	1.9	1.6	1.4	1.2	1.3	1.6	1.7	2.0	-	-	-	-	-	-	-
Managers	ECI-W/S: Administrative./Managerial ³	2.410	2.2	1.8	2.2	2.6	2.6	2.6	2.2	1.8	-	-	-	-	-	-	-
Clerical	ECI-W/S: Clerical ³	3.830	2.0	1.8	1.7	1.7	1.9	2.0	2.2	2.2	-	-	-	-	-	-	-
Services	ECI-W/S: Service Occupations ³	0.522	1.7	1.5	1.4	1.3	1.1	1.4	1.5	1.6	-	-	-	-	-	-	-
Employee Benefits	ECI-Benefits, Private White Collar ³	4.388	1.0	0.9	1.0	1.8	2.6	3.3	3.8	3.5	-	-	-	-	-	-	-
Office Expenses	CPI(U)-Housing	11.581	2.3	2.2	2.2	2.4	2.6	3.0	3.5	3.8	-	-	-	-	-	-	-
Medical Materials/Supplies	PPI-Drugs/PPI-Surgical/CPI-Medical Supplies	4.516	5.4	3.9	2.2	1.7	2.0	1.9	2.1	2.1	-	-	-	-	-	-	-
Professional Liability Insurance	HCFA-Professional Liability Premiums	3.152	4.1	5.8	7.2	7.3	7.2	5.9	4.4	3.3	2.5	2.3	2.3	2.4	2.4	2.5	2.5
Medical Equipment	PPI-Medical Instruments/Equipment	1.878	-0.5	-0.3	-0.5	-0.8	-1.0	-0.8	-0.4	0.1	-	-	-	-	-	-	-
Other Professional Expenses	-	7.601	1.6	1.9	2.2	2.2	2.8	2.8	3.1	3.1	2.8	2.7	2.4	2.4	2.4	2.4	2.3
Automobile	CPI(U)-Private Transportation	1.300	-1.1	0.2	1.9	4.1	5.5	6.1	6.2	4.9	-	-	-	-	-	-	-
All Other	CPI(U)-All Items less Food/Energy	6.301	2.3	2.2	2.1	2.1	2.2	2.3	2.4	2.6	-	-	-	-	-	-	-

¹ For data sources used to estimate the index relative weights and choice of price proxies, see the November 2, 1998 Federal Register.

² Category weights may not sum to total because of rounding.

³ Series are adjusted for productivity using 10-year moving average of output per hour for the non-farm business sector.

All series in the compensation portion of the MEI are adjusted for productivity so both economy-wide productivity and physician practice productivity are not included in the update.

NOTES: A dash (-) in the Price/Wage Variable column denotes a total or subtotal produced by adding 2 or more categories. CY is Calendar Year, Q designates quarter of year, AHE is Average Hourly Earnings and ECI represents Employment Cost Index. W/S is Wages and Salaries, CPI(U) represents Consumer Price Index for all urban consumers. PPI represents Producer Price Index. An example of how a percent change is calculated is shown in the Notes at the end of Table 10.

SOURCES: Centers for Medicare & Medicaid Services, Office of the Actuary: Data from the National Health Statistics Group. Second Quarter 2001 forecasts were produced under contract to CMS by Global Insights Inc., DRI-WEFA.